JUE 0 6 2004

PATENT APPLICATION

Page 1 of 2

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200318027-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as

··· / · · · · · · · · · · · · · · · · ·		ood alla ciazoliship ale	go orgren natóM HAYE	to my name;	
I believe I am the original inventor (if plura petent is sought on the	inal, firs I names	t and sole inventor (if o	nly one name is listed	helow) or en o	riginal, first and nd for which a
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Number 10/6		and was amend	ication No. or PCT Inte		
				(if applicab	
including the claims,	as amer	viewed and understood nded by any ameridmer is material to patentabil	itis) referred to abov	e Lacknowied	d specification lge the duty to
Foreign Application(s) and/o					
unventor(s) certificate listed	below an	ts under Title 35, United Sta d have also identified below a ation on which priority is clair	any foreign application for	ny foreign applicati patent or inventor(s	ion(s) for patent o i) certificate having
COUNTRY	-	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED U	INDER 35 U.S.C. 119
				YES:	NO:
				YES:	NO:
Provisional Application					
I hereby claim the benefit i	ınder Title	35, United States Code Sec	ction 119(e) of any United	States provisional	application(s) listed
below:					
		APPLICATION NUMBER	FILING DATE		
	<u> </u>				
U. S. Priority Claim					
innefer to the subject material	inder Title	35, United States Code, Se	ection 120 of any United S	States application(s)	listed below and,
manner provided by the fire	or each	of the claims of this applica	tion is not disclosed in the	prior United States	application in the
Information as defined in Th	t paragra	ph of Title 35, United States de of Federal Regulations, Se	Code Section 112, I ackn	owledge the duty t	o disclose material
application and the national	or PCT In	ternational filing date of this s	opplication:	ed detween the mir	ig date of the prior
APPLICATION NUMBER	1	FILING DATE	STATUS (pr	itented/pending/abandone	d)
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POWER OF ATTORNEY:		<u> </u>	<u> </u>		
As a named inventor, I he	reby appo	oint the following attorney(s)	and/or agent(s) to prose	cuta this applicatio	n and transact oil
business in the Patent and T	rademerk	Office connected therewith:			
Customer	Number	022879	Place Customer	3	
		022070	Number Ber Code Lebel here		
Send Correspondence to			Direct Telephone	Catte To:	
HEWLETT-PACKARD CO		_			
P.O. Box 272400			Alian M Lowe, I		
Fort Collins, Colorado 8	0527-240	10	{703} 684 1111		
I hereby declare that	all etato	monto mada bassin of a			••
made on michilianous	sna ce	ments made herein of n lief are believed to be t	true: and turther that	thaca etatamai	nte wara mada
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inipasonment, or both	. under	Section 1001 of Title to the validity of the app	18 of the United Stat	es Code and th	sat guidh saillfuil
			plication or any paten	issued thereon	•
Full Name of Inventor: Do	on Shal	ked	Citizenship: IL		
Residence: 10	A Map	ı Street, Halfa, İsmel 3	4361		
Post Office Address: St	me as i	Residence			
			55 1	92 20	27.72
Inventor's Signature		7	Date	- 37 H	
Rev 10/03 (DecPwr)	(Use	ege Two For Additional Inventoria	s) Signature(s))	Pac	se 1 of 2

PATENT APPLICATION

Page 1 of 2

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200315027-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed believe

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the specification of Mulc	h is attached hereto unless t			
(X) was filed on Oc		ication No. or PCT I		
Number 10/6954			(if applicat	
	e reviewed and understood amended by any amendmen hich is material to patentabil			ed specification dge the duty t
Foreign Application(s) and/or Ci I hereby claim foreign priority inventor(s) cartificate listed beli	laim of Foreign Priority benefits under Title 35, United Sta ow and have also identified below application on which priority is clair	ites Code Section 119 of	l and family and	tion(s) for patent (s) certificate havin
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
TV.		SA, C. A.C.	YES:	
			YES:	NO:
Provisional Application I hereby claim the benefit undebtook;	or Title 35, United States Code Sec	ction 119(e) of any Unite		application(s) liste
	APPLICATION NUMBER	FILING DATE		
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J. S. Priority Claim				
nanner provided by the first pa nformation as defined in Title 3	r Title 35, United States Code, Se each of the claims of this applicat ragraph of Title 35, United States 7, Code of Federal Regulations, Ser CT international filing date of this a	Code Section 112, I ack	ne prior United State	s application in the
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DWER OF ATTORNEY: a named inventor, I hereby usiness in the Patent and Trade Customer Nur Send Correspondence to: HEWLETT-PACKARD COMPA Intellectual Property Administ	appoint the following attorney(s) mark Office connected therewith:	and/or agent(s) to prose Place Customer Number Ber Code Label here	ne prior United State: cnowledge the duty i rred between the filli potented/pending/sbendone	s application in the condition of the prior
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DWER OF ATTORNEY: a named inventor, I hereby usiness in the Patent and Trade Customer Nur Send Correspondence to: HEWLETT-PACKARD COMPA intellectual Property Administ P.O. Box 272400 Fort Collins, Colorado 80527 hereby declare that all stade on information and right the knowledge that apprisonment, or both, unprisonment, or both, un	regraph of Title 35, United States 7, Code of Federal Regulations, Set CT international filing date of this a FILING DATE appoint the following attorney(s) mark Office connected therewith: nber 022879	and/or agent(s) to prose Place Customer Number Ber Code Label here Direct Telephor Allan M Lowe, (703) 684 111 Try own knowledge arue; and further that and the like so ma	potented/pending/sbendone ecute this applicatio me Calls To: Reg no 19,841 these statemer de are punishal	all statements were made by fine or
DWER OF ATTORNEY: a named inventor, I hereby usiness in the Patent and Trade Customer Nur Send Correspondence to: HEWLETT-PACKARD COMPA intellectual Property Administ P.O. Box 272400 Fort Callins, Colorado 80527 hereby declare that all stade on information and with the knowledge that apprisonment, or both, unlise statements may jeops	appoint the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of this a FELING DATE appoint the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of this a point the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of the set CT international filing date of the set CT international filing date of this a point of the set CT international filing date of the set CT international filing date of this a point of the set CT international filing date of the set CT internatio	and/or agent(s) to prose Place Customer Number Ber Code Label here Direct Telephor Allan M Lowe, (703) 684 111 Thy Own knowledge as rue; and further that and the like so mail 8 of the United Stallication or any paten	e prior United State: cnowledge the duty if rred between the filling potented/pending/sbendone eoute this application eoute this application Reg no 19,841 fre true and that t these statement de are punishabites Code and that it issued thereon	application in the total disclose materia and date of the prior of the
DWER OF ATTORNEY: a a named inventor, I hereby usiness in the Patent and Trade Customer Nur Send Correspondence to: HEWLETT-PACKARD COMPA Intellectual Property Administ P.O. Box 272400 Fort Collins, Colorado 80527 hereby declare that all stade on information and intellectual property Administ p.O. Box 272400 fort Collins, Colorado 80527 hereby declare that all stade on information and into the knowledge that intellectual property administration and into the knowledge that interest property and prisonment, or both, unlike statements may jeopatic Name of Inventor: Doron Statement Poron Poron Statement Poron Poron Poron Poron Statement Poron	appoint the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of this a FELING DATE appoint the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of this a point the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of the following attorney(s) mark Office connected therewith: 7. Code of Federal Regulations, Set CT international filing date of the set CT international filing date of the set CT international filing date of this a point of the set CT international filing date of the set CT international filing date of this a point of the set CT international filing date of the set CT internatio	and/or agent(s) to prose and/or agent(s) to prose Place Customer Number Bar Code Label here Direct Telephor Allan M Lowe, (703) 684 111 Try own knowledge arue; and further tha and the like so ma 8 of the United Sta	potented/pending/sbendone ecute this applicatio me Calls To: Reg no 19,841 these statemer de are punishal	application in the to disclose materia and date of the prior of the pr

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200315027-1

Full Name of joint inventor:	Guy de Warrenne Bruce Adams		Citizenship:	GB
	Deben House, Park Road Stroud, G	BLOS GL		
Realdence:	Same as residence			
Post Office Address:		1 /	5/4	
Inventor's Signature		1.4 Date		
- T				
m (1.5)	Steven T. Rosenberg		Citizenship:	us
Full Name of joint inventor:	4073 Amaranta Avenue Palo Alto,	CA 94		
Residence:	Same as Residence	, 0,, 0		
Post Office Address:	Same as neskence			
Inventor's Signature		Date		
C. D. Alaman and Salan Savandors			Citizenship:	
Full Name of Joint Inventor:	***************************************		· -	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
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Full Name of joint Inventor:			Chizenship:	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of joint inventor:			Citizenship:	
Residence:				
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Full Name of joint inventor:			Citizenship	<u> </u>
Residence:				
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) oot Olive Addiese.				
Inventor's Signature		Date		•
Full Name of joint inventor:			Chtizenship	:
Residence:				
Post Office Address:				
Inventor a Signature	·	Date		

Rev 10/03 (DecPwr)

(Use Page Two For Additional Inventor(s) Signature(s))

Page 2 of 2

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 200315027-1

FOR PATENT APPLICATIO	N		
s a below named inventor,	I hereby declare that:		
ly residence/post office ad	dress and citizenship ar	re as stated below next	to my name;
oint inventor (if plural name atent is sought on the inve	es are listed below) of ntion entitled:	the subject matter whi	below) or an original, first and ich is claimed and for which a
nprovements in Optical Co	ding Of Position Inform	ation in Printed Surfaces	<u> </u>
ne specification of which is	attached hereto unles	s the following box is ch	recked:
(X) was filed on Oct 2	9, 2003 _ as US Ap	plication No. or PCT Int	emational Application
Number 10/695452		ended on	(if applicable).
cluding the claims, as an isclose all information which	nended by any amenda th is material to patents	nant(s) raterred to abov	above-identified specification, ve. I acknowledge the duty to CFR 1.58.
oreign Application(s) and/or Claim hereby claim foreign priority ber iventor(s) certificate listed below filing date before that of the app	efits under Title 35, United and have also identified belo	ow any loteign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:
rovisional Application	_		t annual continue to the standard lists
hereby claim the benefit under '	Title 35, United States Code	Section 119(e) of any United	d States provisional application(s) lists
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pplication as defined in 100s 37, pplication and the national or PC	T international filing date of t	this application:	rred between the filing date of the pric
POWER OF ATTORNEY: As a named inventor, I hereby pusiness in the Patent and Trader	appoint the following attorn nark Office connected therev	nsy(s) and/or agent(s) to pro with:	secute this application and transact a
Customer Num	nber 022879	Place Customer Number Bar Code Label here	
Send Correspondence to:	DAY	Direct Teleph	one Calls To:
HEWLETT-PACKARD COMPA Intellectual Property Administra		Allan M Low	e, Reg no 19,641
P.O. Box 272400 Fort Collins, Colorado 8052	7-2400	(703) 684 1	i11
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Full Name of Inventor: Doron	Shaked	Citizenship:_[L
Residence: 16A	Manu Street, Halfa, Ism	nel 34361	
Post Office Address: Same	as Residence		
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Inventor's Signature	Il les Bass Turn Ene Additional le		Page 1 of 2
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(Use Page Two For Additional Inventor(s) Signature(s))



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200315027-1

Full Name of Joint Inventor:	Guy de Warrenne Bruce Adams			
Residence:	Deben House, Park Road Stroud, GLOS GL5 2JF GB			
Poet Office Address:	Same as residence			
root onto parais-s.				
Inventor's Signature		Date		
Full Name of joint inventor:	Steven T. Rosenberg	Citizenship: US		
Residence:	4073 Amaranta Avanus Palo Alto, CA 94306			
Post Office Address:	Same as Residence			
17	T. Kniberg	2/27/04/		
INVENTOR'S SIGNATURE		Date		
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Full Name of joint inventor:		Citizenahip:		
Residence:				
Fost Office Address:				
Inventor & Signature		Date		
MACHINI P CONSTINA				
		Citizenship:		
Full Name of joint inventor:				
Residence:				
Post Office Address:				
Inventor a Signature		Date		
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Full Name of joint inventor:		Citizenship:		
Residence:				
Post Office Address:				
inventor's Signature		Date		
		Chinashin		
Full Name of joint inventor:		Citizenahlip:		
Residence:				
Post Office Address:				
Inventor a Signature		Date		
Full Name of Joint Inventors	:	Chizenship:		
Residence:				
Post Office Address:		- 1		
		_		
INVENTOR & SEGURANTS		Date		
,				

Rev 10/03 (DecPwr)

(Use Page Two For Additional Inventor(s) Signature(s))

Page 2 of 2